



The Indianapolis Radio Club Newsletter

Founded 1914

September 2022 Newsletter

Upcoming:

October 14: In person meeting at Salvation Army EDS. Topic TBA.

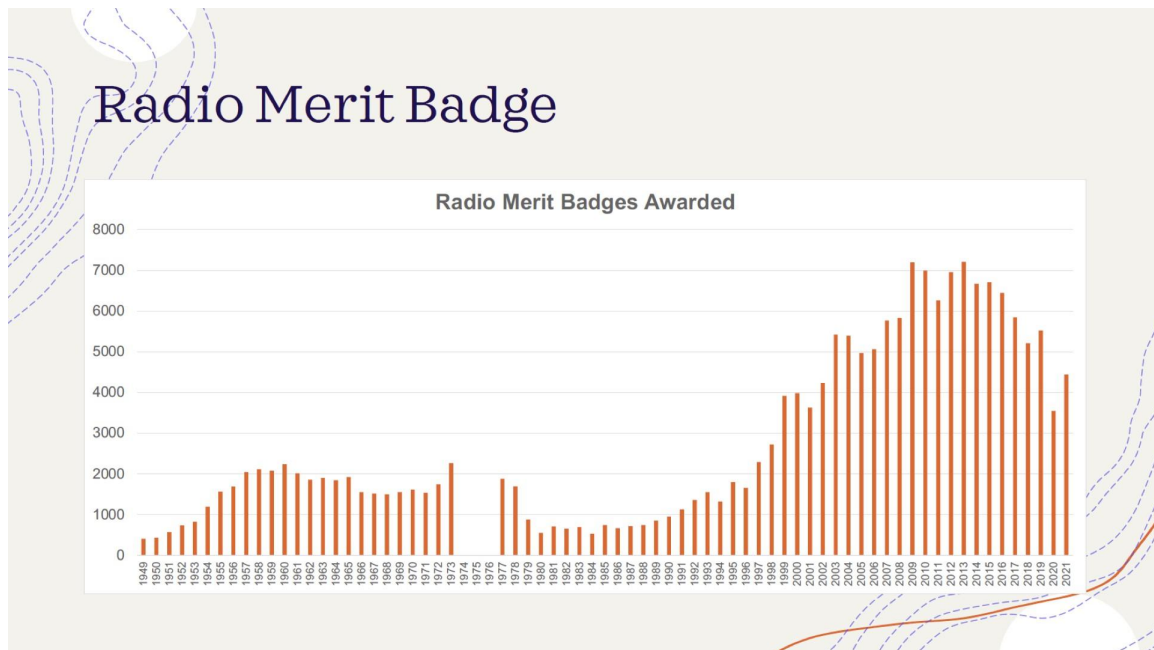
November 11: Steve Herman, W7VOA, former Voice of America White House Bureau Chief, currently VOA's Chief National Correspondent. **This meeting will be via Zoom.**

December 9: We're going to revive the annual Christmas pitch-in party. **In person at the Salvation Army EDS.**

Highlights from the September Meeting:

Jim Brown, WØRLD, talked about the Amateur Radio and Scouting course that he and David Spoelstra, N9KT, conducted at Philmont Training Center near Cimarron, New Mexico last July. PTC is the national training center for Scouting USA where Scouters take courses to improve the experience in Scouting for youth. The course was the first at PTC centered around a merit badge. There were many firsts during the week-long course. Brown made his first satellite contact and talked to an astronaut on the International Space Station, Six scouters took the course and one of them earned his Technician license at Philmont-another first. There was a field radio exercise at Urraca Mesa where, according to Native American lore, there is an opening to the evil spirits of the underworld. Thankfully there were no radio contacts with the underworld although it would have an interesting and rare QSL card. Each conferee made a tape-measure Yagi that they used in a Fox hunt

Jim included the following slide to indicate the number of Radio Merit Badges awarded by the BSA from 1949 through 2021:



Ham Radio News:

SUPPORT THE IRC VIA YOUR ARRL DUES

For many years, the ARRL has had a “Club Commission Program”, where a portion of any ARRL dues that were paid through a local ARRL affiliated club (such as the Indianapolis Radio Club) could be “kicked back” to that club. Recently, the ARRL has made this program more attractive to clubs, and easier to administer for the clubs. Under the updated program, local clubs can earn \$5 per regular membership renewal, or \$15 per new membership. Only REGULAR memberships are eligible for this program. Life, Family, International, Blind, and Student memberships do not earn a commission. Multi-year renewals only earn one commission. If you’re not currently a member of the ARRL (or haven’t been a member for at least two years), now would be a great time to join! You can download and complete [this form](#), and turn it in at the next club meeting, along with payment. If you want to pay by cash (\$49) at a meeting, that is fine, and the

club will send a check on your behalf to the ARRL. I will have a few of the forms with me at club meetings.

SUPPORT THE CLUB WITH AMAZON AND KROGER REWARDS

If you shop at Amazon, please consider supporting the Indianapolis Radio Club with your purchases. The IRC is one of over a million not for profits that can be selected to benefit from the “Amazon Smile” program. To learn more about the Amazon Smile program, follow [this link](#). To support the IRC with your Amazon purchases, go to the [charity selection page](#), and enter “Indianapolis Radio Club” in the search field. That search will find our club and the “Indianapolis Press Club Foundation, Inc.” (for some reason). Be sure to select “Indianapolis Radio Club”. Once you have made that selection, Amazon will donate .5% of the purchase price of eligible items (most things are eligible) to the radio club in a quarterly donation. Just remember to go to <https://smile.amazon.com/> when making Amazon purchases. You can also make Amazon Smile purchases through the Amazon app. There is no cost to you for using Amazon Smile.

You can also donate to the IRC if you shop at Kroger by utilizing the [Kroger Community Rewards Program](#). If you don’t already have a Kroger Plus card, you can get one at any Kroger. There is no charge to you for acquiring a Kroger Plus card. Once you have your card, go to [this page](#) and search for “Indianapolis Radio Club”. After you have completed this process, when you shop at Kroger, be sure to scan your card, and a percentage of each of your purchases will be donated to the club. An added “plus” of the Kroger Plus card is the discounts you can get on fuel purchases at Kroger fuel stations!

ANNUAL RADIO CLUB DUES ARE PAYABLE ANY TIME

Annual dues to the Indianapolis Radio Club are payable any time. Dues are credited per calendar year, so if you are not currently a paid-up member, any payment made now will pay your dues through the end of 2022. If you are currently paid-up, any payment made now will extend your membership by another year. You can always check your current membership status by going to <https://tinyurl.com/radio-club-members>. Individual dues are \$20 per year, family dues (for all family members residing at the same address) are \$30 per year, Student membership (with valid student ID) is \$10. Dues can be paid via PayPal payment addressed to treasurer@indyradioclub.org, cash at a meeting, or check (made out to Indianapolis Radio Club) either at a meeting or mailed to: Indianapolis Radio Club, 7405 E. County Road 900 N, Brownsburg, IN 46112.

AMATEUR RADIO INVOLVED IN IAN RESPONSE

ARRL Director of Emergency Management Josh Johnston, KE5MHV, said many ARRL Amateur Radio Emergency Service® (ARES®) volunteers and their groups are involved across Florida, Georgia, and South Carolina. “Many ARES groups throughout Florida have been in a state of readiness since before the weekend,” said Johnston. “These amateur radio volunteers are well-connected with their state and local emergency management partners in government and non-government organizations.” Johnston also said that there are ARES members, at the request of the Florida Division of Emergency Management, serving in the state Emergency Operations Center. Many ARES groups are also operating in several shelter locations.

ARRL has previously deployed Ham Aid kits in the region. The kits include amateur radio equipment for disaster response when communications equipment is unavailable.

For the complete story, point your browser to

<http://www.arrl.org/news/amateur-radio-operators-continue-response-to-ian>

FCC GRANTS TEMPORARY WAIVER FOR HIGHER DATA RATES

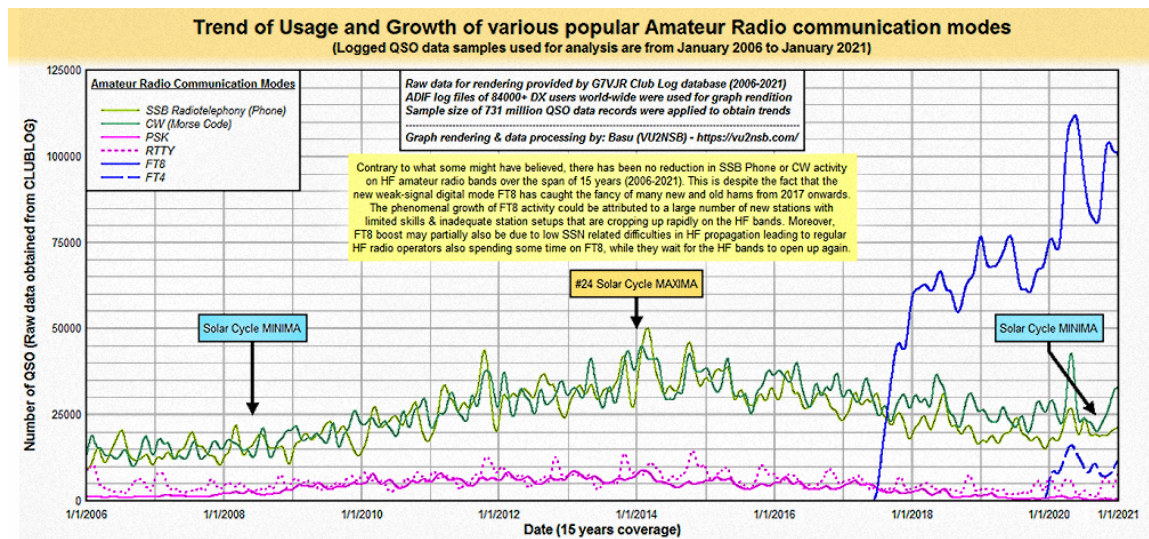
The Federal Communications Commission (FCC) has granted an ARRL emergency request for a 60-day temporary waiver intended to facilitate amateur radio emergency communications for hurricane relief. The waiver was adopted on Tuesday, September 27, 2022, and immediately permitted amateur radio operators supporting amateur data transmission for Hurricane Ian traffic to employ a higher symbol rate for data transmissions than the current limit of 300 baud.

Go to

<http://www.arrl.org/news/fcc-grants-an-arrl-emergency-request-to-permit-higher-data-rate-transmissions-for-hurricane-relief-c> for the full story.

HOW HAS FT-8 CUT INTO OTHER MODE USEAGE?

According to data gathered from Club Log submissions, other than decreases due to worsening solar conditions, “legacy modes”, such as SSB and CW remained steady as FT-8 took off after it’s introduction in 2017, as can be seen in the following graph prepared by VU2NSB:



UPCOMING CENTRAL INDIANA TESTING SESSIONS (check with sponsor before planning to attend)

10/01/2022

Sponsor: Bloomington ARC Inc

Date: Oct 01 2022

Time: 11:30 AM (Walk-ins allowed)

Contact: William F. Wootton

(812) 876-8689

Email: wfwootton@gmail.com

VEC: ARRL/VEC

Location: First United Church - Call or email ahead due to COVID-19

2420 E 3rd St

Register at 11:30am

Testing at 12 NOON

Bloomington IN 47401-5337

10/08/2022

Sponsor: Indianapolis RC

Date: Oct 08 2022

Time: 12:00 PM (No Walk-ins / Register or Call ahead)

Contact: Kenneth J. Bandy

(317) 446-3312

Email: ken.kj9b@gmail.com

VEC: ARRL/VEC

Location: Salvation Army EDS Training Facility

4020 Georgetown Rd

CALL AHEAD!!!

Indianapolis IN 46218-2169

10/08/2022

Sponsor: ARRL

Date: Oct 08 2022

Time: 9:00 AM (Walk-ins allowed)

Contact: Michael Dwight. Elder

(765) 570-0381

Email: wj9e42@yahoo.com

VEC: ARRL/VEC

Location: Rushville Public Library

130 W 3rd St

Rushville IN 46173-1846

10/15/2022

Sponsor: Central Indiana ARA

Date: Oct 15 2022

Time: 10:30 AM (No Walk-ins / Register or Call ahead)

Contact: Joseph March

(317) 224-9433

Email: jmarch54@att.net

VEC: ARRL/VEC

Location: Hamilton Cty Emer Operations Ctr

18100 Cumberland Rd

Sheriff's Campus Training Room

CALL AHEAD

Noblesville IN 46060-1624

10/18/2022

Sponsor: Anderson Repeater Club

Date: Oct 18 2022

Time: 7:00 PM (Walk-ins allowed)
Contact: Stephen M. Riley
(765) 425-4627
Email: wa9cwe@arrl.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware St
Anderson IN 46016-2238

10/18/2022

Sponsor: South Central Indiana Communications Support Group
Date: Oct 18 2022
Time: 6:00 PM (Walk-ins allowed)
Contact: Michael D. Tanksley
(812) 350-5175
Email: kd9eau@gmail.com
VEC: LAUREL VEC
Location: East columbus United Methodist Church Youth Center
2439 Indiana Ave
Columbus IN 47201

11/05/2022

Sponsor: Bloomington ARC Inc
Date: Nov 05 2022
Time: 11:30 AM (Walk-ins allowed)
Contact: William F. Wootton
(812) 876-8689
Email: wfwootton@gmail.com
VEC: ARRL/VEC
Location: First United Church - Call or email ahead due to COVID-19
2420 E 3rd St
Register at 11:30am
Testing at 12 NOON
Bloomington IN 47401-5337

11/05/2022

Sponsor: Hancock County ARC
Date: Nov 05 2022
Time: 9:00 AM (Walk-ins allowed)
Contact: David Keiser
(317) 440-8486
Email: kc9urp@hrtc.net

VEC: ARRL/VEC
Location: Hancock EMA EOC
640 South Franklin St
Greenfield IN 46140-9654

11/12/2022
Sponsor: Indianapolis Radio club W9JP
Date: Nov 12 2022
Time: 12:00 PM (Walk-ins allowed)
Contact: James K. Rinehart
(317) 259-7610
Email: k9ru@arrl.net
VEC: ARRL/VEC
Location: Salvation Army EDS Training Facility
3100 N Meridian St
Indianapolis IN 46208-4718

11/15/2022
Sponsor: Anderson Repeater Club
Date: Nov 15 2022
Time: 7:00 PM (Walk-ins allowed)
Contact: Stephen M. Riley
(765) 425-4627
Email: wa9cwe@arrl.net
VEC: ARRL/VEC
Location: Madison County EOC
200 Delaware St
Anderson IN 46016-2238

FEEL FREE TO SHARE OUR NEWSLETTER

If you belong to any other radio groups, please feel free to share our newsletter with them. They can also sign up to be on our mailing list by filling out the form available at http://mail.indyradioclub.org/mailman/listinfo/ircnews_indyradioclub.org.

SEND ME YOUR HAM RADIO NEWS

If anyone has any items for the newsletter, please send them to Ken Bandy at kj9b@arrl.net

Signals from the Past:

From the September, 1982 Indianapolis Radio Club Newsletter:

COMPUTER TRICKS Dick Judkins, assisted by Jerry Lucas, Morrie Lortz, Willard Walsh, and probably others will delve into the mysteries of the Sinclair ZX-81 computer. This is a low cost unit which among other amazing functions will handle CW and RTTY. If the bug hasn't already bit you, this might be the time.

Upcoming Area Radio Events:

- Hoosier Hills Hamfest: Saturday, October 8 8:00 to noon. Go to <http://www.w9qyq.org/pdf/hamfest-flyer.pdf> for more info.
- Shelbyville Tailgate: Saturday, October 15 8:00 to noon. Go to <http://brvars.com/shelbyville-tailgate-2015/> for more information.
- Hamtober Fest: Saturday, October 15 7:00 to 2:00 CENTRAL TIME, at the Lynnville Community Center. Go to <http://www.hamtoberfest.com> for more information.
- Ft. Wayne Hamfest: November 19 & 20, at the Allen County War Memorial Coliseum. Go to <http://www.acarts.com/hfmain.htm> for more information.

2022 Officers:

- President: David Spoelstra, N9KT – president@indyradioclub.org
- Vice Pres.: Dave Miller, K9RTT - vp@indyradioclub.org
- Secretary/Treasurer: Ken Bandy, KJ9B - secretary@indyradioclub.org
- Chief Operator: OPEN
- Dir. at large: Jim Rinehart, K9RU – board@indyradioclub.org
- Dir. at large: Kyle Bandy, KC9GLR - board@indyradioclub.org
- Dir. at large: Kevin Colbert, KD9MNB - board@indyradioclub.org
- W9JP Trustee: Jay Kraus, W9TC - w9jp.trustee@indyradioclub.org